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S/N 10/749,901

PATENT

IN THE EMADE'S STATES PATENT AND TRADEMARK OFFICE

Applicant:

Gregory M. Chrysler et al.

Examiner: Jasmine Clark

Serial No.:

10/749,901

Group Art Unit: 2815

Filed:

December 29, 2003

Docket No.: 884.A74US1

Title:

INTEGRATED MICRO CHANNELS AND MANIFOLD/PLENUM USING

SEPARATE SILICON OR LOW COST POLYCRYSTALLINE SILICON

Assignee:

Intel Corporation

Customer No: 21186

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

MS Amendment Commissioner for Patents P:O. Box 1450 Alexandria, VA 22313-1450

This responds to the Office Action mailed on <u>February 24, 2005</u>. Please amend the above-identified patent application as follows.

This response is accompanied by a Petition, as well as the appropriate fee, to obtain a one-month extension of the period for responding to the Office action, thereby moving the deadline for response from May 24, 2005 to June 24, 2005.